

## ECS Configuration Change Request

Page 1 of

Page(s)

|   |                                |  |  |   |  |                       |
|---|--------------------------------|--|--|---|--|-----------------------|
| <b>1. Originator</b><br>Sarah Lewallen  | <b>2. Log Date:</b><br>9/30/02 | <b>3. CCR #:</b><br>02-0852  | <b>4. Rev:</b>   | <b>5. Tel:</b><br>301-925-0865                  | <b>6. Rm #:</b><br>2117B   | <b>7. Dept.</b><br>SE |
| <b>8. CCR Title:</b> Install Dell PC for Broadcast processing at GSFC, g0spp12  |                                |  |  |   |  |                       |
| <b>9. Originator Signature/Date</b><br>Sarah Lewallen /s/ 9/30/02   |                                |  | <b>10. Class</b><br>II                                     | <b>11. Type:</b><br>CCR                         | <b>12. Need Date:</b> 9/30/02                                      |                       |
| <b>13. Office Manager Signature/Date</b><br>Jim Mather /s/ 9/30/02  |                                |  | <b>14. Category of Change:</b><br>Update ECS Baseline Doc. |   | <b>15. Priority:</b> (If "Emergency" fill in Block 27).<br>Routine |                       |
| <b>16. Documentation/Drawings Impacted</b> ( <i>Review and submit checklist</i> ):<br>920-TDG-001   |                                |  | <b>17. Schedule Impact:</b><br>None                        |   | <b>18. CI(s) Affected:</b> SPRHW                                   |                       |
| <b>19. Release Affected by this Change:</b><br>N/A  |                                | <b>20. Date due to Customer:</b><br>9/30/02  |  | <b>21. Estimated Cost:</b><br>None - Under 100K |  |                       |
| <b>22. Source Reference:</b> <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input checked="" type="checkbox"/> Other:<br>Synergy III  |                                |  |  |   |  |                       |
| <b>23. Problem: (use additional Sheets if necessary)</b><br>Need a near real time processing for MODIS PGEs to support the science community.   |                                |  |  |   |  |                       |
| <b>24. Proposed Solution: (use additional sheets if necessary)</b><br>Provide a LINUX platform and software for evaluation, to determine if the PGEs can be processed at a near real-time rate for distribution.  |                                |  |  |   |  |                       |
| <b>25. Alternate Solution: (use additional sheets if necessary)</b><br>None   |                                |  |  |   |  |                       |
| <b>26. Consequences if Change(s) are not approved: (use additional sheets if necessary)</b><br>Customer will not be able to complete evaluation.  |                                |  |  |   |  |                       |
| <b>27. Justification for Emergency (If Block 15 is "Emergency"):</b><br>Needs to be installed at GSFC today   |                                |  |  |   |  |                       |
| <b>28. Site(s) Affected:</b> <input type="checkbox"/> EDF <input type="checkbox"/> PVC <input type="checkbox"/> VATC <input type="checkbox"/> EDC <input checked="" type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL<br><input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other |                                |  |  |   |  |                       |
| <b>29. Board Comments:</b>  |                                |  |  | <b>30. Work Assigned To:</b>                    | <b>31. CCR Closed Date:</b>  |                       |
| <b>32. EDF/SCDV CCB Chair (Sign/Date):</b>  |                                | <b>Disposition:</b> Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB<br>Fwd/ECS        |  |   |  |                       |
| <b>33. M&amp;O CCB Chair (Sign/Date):</b><br>Gary Gavigan /s/ 10/1/02   |                                | <b>Disposition:</b> <b>Approved</b> App/Com. Disapproved Withdraw Fwd/ESDIS ERB<br>Fwd/ECS |  |   |  |                       |
| <b>34. ECS CCB Chair (Sign/Date):</b>   |                                | <b>Disposition:</b> Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB<br>Fwd/ESDIS      |  |   |  |                       |